

Review Form 1.7

Journal Name:	Asian Journal of Geological Research
Manuscript Number:	Ms_AJGER_106432
Title of the Manuscript:	Integration of Elevation, Lithology and Geoelectric Parameters Using Analytical Hierarchy Process for Groundwater Potential Evaluation in Part of Akure Metropolis, Southwestern Nigeria
Type of the Article	

Review Form 1.7

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>This is a study that likely complements and can contribute to the knowledge of groundwater potential evaluation.</p> <ul style="list-style-type: none"> • Consider breaking down the text into smaller, more digestible paragraphs for better readability. Each paragraph should focus on a specific point or topic. • Provide a brief overview or roadmap of what the text will cover in the introduction section to give readers a clear sense of the paper's objectives. • Ensure that you are using a consistent citation style throughout the text (e.g., APA, IEEE, or another relevant style). This will make your references more organized and easier to follow. • Define abbreviations when they are first introduced. For example, "Federal University of Technology, Akure (FUTA)" should be defined the first time it appears. • Mention the figures and tables in the text by their numbers. Make sure to reference each figure and table in the text to provide context and guide the reader. • Present data in a clear and concise manner. Instead of listing data values in long ranges, consider using tables or graphs to present this information more visually. • Ensure consistency in the units used throughout the text. • Provide a more detailed explanation of the methods used, especially the Analytical Hierarchy Process (AHP) method. Explain why it was chosen and how it was applied in this study. <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) This manuscript will benefit the study of groundwater potential evaluation. 2. Is the title of the article suitable? (If not please suggest an alternative title) Acceptable 3. Is the abstract of the article comprehensive? Acceptable 4. Are subsections and structure of the manuscript appropriate? Required to be re-arrange according to the journal standards. Area to improve: <ol style="list-style-type: none"> a. Present the results in a more organized manner, using tables or figures to improve readability. b. Provide statistical analysis details, such as the statistical test used, degrees of freedom, and significance levels. 5. Do you think the manuscript is scientifically correct? Acceptable 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. Acceptable 	

Review Form 1.7

Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	YES	
Optional/General comments	In conclusion: 1. standardising: <ul style="list-style-type: none">• the use of English US or UK• Reference style to comply with journal requirement• Proofread the manuscript carefully to correct any grammatical or typographical errors.• Ensure consistency in the use of terminology throughout the manuscript.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Julyus Melvin Mobilik
Department, University & Country	Maritime Transport Training Institute, Malaysia